To: Lora Werner[Werner.Lora@epa.gov]; Karl Markiewicz[kvm4@cdc.gov]; Helverson,

Robert[Helverson.Robert@epa.gov]

From: Lindsey, Deborah

Sent: Thur 10/26/2017 3:25:24 PM

Subject: FW: Data Example

D687 0 1min.pdf D687 1 1min.pdf D687 3 1min.pdf D264 0 1min.pdf D264 03 1min.pdf

AirMonitoring 20171026.pdf

Here is the data formatted from START – there is one page that is being replaced in a later email. Once is a duplicate.

Debbie Lindsey
USEPA Region 3
Wheeling Field Office
1060 Chapline Street
Wheeling, WV 26003
(304) 234-0249
(304) 281-2569 (cell)

From Ex. 4 - CBI TechLawInc.com]

Sent: Thursday, October 26, 2017 7:27 AM

To: Lindsey, Deborah <Lindsey.Deborah@epa.gov>

Subject: RE: Data Example

Debbie,

Here are the Round 1 PM10 data summaries and an updated logbook summary for your review.

Ex. 4 - CBI

TechLaw, Inc.

From: Ex. 4 - CBI

Sent: Thursday, October 26, 2017 1:45 AM

To: 'Lindsey.deborah@epa.gov' < Lindsey.deborah@epa.gov>

Subject: RE: Data Example

Debbie,

Here is a proposed formatted data file for your review. It is a workbook containing a sheet of the 5-sec interval which you already have and another sheet formatted for print containing records extracted from the 1st sheet at one minute intervals. Please let me know it this works for you.

Thanks,

Ex. 4 - CBI

TechLaw, Inc.

From: Ex. 4 - CBI

Sent: Thursday, October 26, 2017 12:36 AM

To: 'Lindsey.deborah@epa.gov' < <u>Lindsey.deborah@epa.gov</u>>

Subject: RE: Data Example

Here is the PM2.5 data. I'll give you a call.

Ex. 4 - CBI

TechLaw, Inc.

From: Ex. 4 - CBI Sent: Trursday, October 26, 2017 12:28 AM

To: 'Lindsey.deborah@epa.gov' < <u>Lindsey.deborah@epa.gov</u>>

Subject: Data Example

Debbie,

This is the PM 10 data with a 24-hr TWA calculated. We'll look into reducing it to 1 min records then formatting it with grid lines, etc. This first set of data didn't download as clean as the PM2.5 data which we are finishing up. I'll send the PM2.5 data in a few minutes and maybe we can discuss final formatting to suit your needs using that data.

Ex. 4 - CBI

TechLaw, Inc.

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(304) 830-1443 (Cell)

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